



# CALL FOR PAPERS

**ICLCPC SIS 2021**  
**Aug 12-13, 2021**  
**Venice, Italy**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICLCPC SIS 2021 : International Conference on Life-Cycle Performance of Civil Structure and Infrastructure Systems is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Life-Cycle Performance of Civil Structure and Infrastructure Systems. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Lifetime engineering of civil infrastructures  
Lifetime engineering for roads and bridges  
Life cycle assessment of buildings  
Service life estimation and evaluation metrics  
Life cycle assessment and optimization of buildings and civil infrastructures  
Integrated life-cycle design  
Lifetime management systems  
Integration of design and management processes  
Data for lifetime design and management  
Environmental profiles of buildings and civil infrastructures  
Environmental and sustainable design of buildings and civil infrastructures

Low energy houses: design, construction and measurement  
Use of recycled waste materials in construction  
Material and shape, optimization  
Experimental verification of structural reliability  
Hygienic aspects investigation and assessment  
Life-cycle assessment and optimization  
Verification in situ in the building construction  
High performance materials  
Material optimization techniques and technologies  
Nano-technology for developing high performance materials  
Structural testing of materials